

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: CEN09RA590		Aircraft Registration Number: OO-TML	
		Occurrence Date: 09/15/2009		Most Critical Injury: Fatal	
		Occurrence Type: Accident		Investigated By: Foreign	
Location/Time					
Nearest City/Place Castro Verde		State	Zip Code	Local Time 1955	Time Zone UTC
Airport Proximity:		Distance From Landing Facility:			
Aircraft Information Summary					
Aircraft Manufacturer PIPER		Model/Series PA34/220T		Type of Aircraft Airplane	
Revenue Sightseeing Flight:			Air Medical Transport Flight:		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On September 15, 2009, at 2055 Western European Summer Time, a Piper PA-34-220T, OO-TML, registered to Ben-Air Flight Academy was destroyed upon impact with terrain during a night navigation training flight. The airplane had disappeared from radar and no communication contact could be established. The flight instructor and two students were fatally injured. The wreckage was discovered at 2145 spread over a large area.</p> <p>The investigation is under the jurisdiction of the Government of Portugal. This report is for information purposes only and contains only information released by the Government of Portugal. Further information pertaining to this accident may be obtained from:</p> <p>Praça Duque de Saldanha, 31 - 4º 1050-094 LISBOA</p> <p>Web: http://www.gpiaa.gov.pt Updated on Dec 2 2009 11:07AM</p>					
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Landing Facility/Approach Information						
Airport Name		Airport ID:	Airport Elevation Ft. MSL	Runway Used	Runway Length	Runway Width
Runway Surface Type:						
Runway Surface Condition:						
Approach/Arrival Flown:						
VFR Approach/Landing:						
Aircraft Information						
Aircraft Manufacturer PIPER		Model/Series PA34/220T		Serial Number 3449089		
Airworthiness Certificate(s):						
Landing Gear Type: Retractable - Tricycle						
Amateur Built Acft?		Number of Seats:		Certified Max Gross Wt. LBS	Number of Engines: 2	
Engine Type: Reciprocating		Engine Manufacturer: CONTINENTAL		Model/Series: TSIO360		Rated Power: 220 HP
- Aircraft Inspection Information						
Type of Last Inspection		Date of Last Inspection	Time Since Last Inspection Hours		Airframe Total Time Hours	
- Emergency Locator Transmitter (ELT) Information						
ELT Installed?/Type		ELT Operated?		ELT Aided in Locating Accident Site?		
Owner/Operator Information						
Registered Aircraft Owner BEN-AIR FLIGHT ACADEMY N.V.		Street Address INTERNAT. LUCHTHAVEN ANTWERPEN				
		City		State	Zip Code	
Operator of Aircraft BEN-AIR FLIGHT ACADEMY N.V.		Street Address INTERNAT. LUCHTHAVEN ANTWERPEN				
		City		State	Zip Code	
Operator Does Business As:				Operator Designator Code:		
- Type of U.S. Certificate(s) Held: None						
Air Carrier Operating Certificate(s):						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Non-U.S., Non-Commercial						
Type of Flight Operation Conducted: Unknown						

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First Pilot Information

Name	City	State	Date of Birth	Age
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Sex:	Seat Occupied:	Occupational Pilot?	Certificate Number:
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Certificate(s):

Airplane Rating(s):

Rotorcraft/Glider/LTA:

Instrument Rating(s):

Instructor Rating(s):

Current Biennial Flight Review?

Medical Cert.:	Medical Cert. Status:	Date of Last Medical Exam:
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- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot In Command(PIC)										
Instructor										
Instruction Received										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

Seatbelt Used?	Shoulder Harness Used?	Toxicology Performed?	Second Pilot?
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Flight Plan/Itinerary

Type of Flight Plan Filed: Unknown

Departure Point	State	Airport Identifier	Departure Time	Time Zone
Destination	State	Airport Identifier		

Type of Clearance:

Type of Airspace:

Weather Information

Source of Wx Information:

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Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation Ft. MSL	WOF Distance From Accident Site NM	Direction From Accident Site Deg. Mag.
Sky/Lowest Cloud Condition:			Ft. AGL	Condition of Light:	
Lowest Ceiling:		Ft. AGL	Visibility:	SM	Altimeter: "Hg
Temperature: °C	Dew Point: °C	Weather Conditions at Accident Site:			
Wind Direction:		Wind Speed:	Wind Gusts:		
Visibility (RVR): Ft.	Visibility (RVV):	SM			
Precip and/or Obscuration:					

Accident Information		
Aircraft Damage: Destroyed	Aircraft Fire: None	Aircraft Explosion: None

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot					
Second Pilot					
Student Pilot	2				2
Flight Instructor	1				1
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -	3				3
Other Ground					
- GRAND TOTAL -	3				3

National Transportation Safety Board

FACTUAL REPORT

AVIATION



NTSB ID: CEN09RA590

Occurrence Date: 09/15/2009

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

Jason T. Aguilera

Additional Persons Participating in This Accident/Incident Investigation:

Antonio A Alves
GPIAA
Lisbon, Portugal,